

AKV283 (322824)
Port Lions City Dock and Ferry Terminal Repairs #01067
Project Management Plan Agreement

1. PDT MEMBERS SIGNATURES

The undersigned agree to follow the provisions of this Project Management Plan (PMP). All Team Members understand exactly what is necessary to complete their work tasking to meet the objectives of this project to fulfill this mission. Changes to scope, schedules, costs, or strategy included in this plan must be coordinated and approved.

Melanie A. Harrop 8/7/09

Melanie Harrop, Project Manager Date

George Kalli 8/7/09

George Kalli, Project Formulation Date

Robert E. Tedrick 8/6/09

Robert Tedrick, Hydraulics & Hydrology Date

Lorraine Cordova 8/7/09

Lorraine Cordova, Economics Date

Lisa Cunningham 8/6/09

Lisa Cunningham, Real Estate Division Date

Anne D. Fort

Anne D. Fort, PE, CCE
Albert Arruda, Cost Engineering Branch

Guy McConnell 8 Aug 09

Guy McConnell, Environmental Date

see email

Customer Date

2. SCOPE OF WORK

The purpose of this work is to develop a project planning document for repairs to the city owned dock at Port Lions. The document will include an outline of reasonable alternatives, including replacement if warranted, for marine transfer needs and a record of public involvement that includes a community resolution providing their response to the proposed resulting project. Real estate needed for the project will be identified. The final planning document will also include an outline of likely local, state and federal permit requirements and a planning-level design and construction cost estimate.

Determine the requirements, location, and prepare a summary report:

- The City of Port Lions will be contacted to discuss the scope and potential sites layout of dock and ferry terminal repairs.
- Community scoping meeting, site visit, and trip report
- Acquire existing engineering and environmental data available.
- Prepare conceptual designs of dock options (marine transfer facility).
- Prepare a document describing what dock repairs are needed.
- Prepare an economic analysis to help determine the need and sustainability of the community.
- Identify needs for surveys (preliminary geotechnical investigation, bathymetric, topographical, etc.).
- Determine need for right of way and ownership for proposed alternatives. Prepare a map that illustrates those needs.
- Prepare a real estate plan for final alternative developed for the project that details the requirements and sets the stage for right of way acquisition.
- Estimated design costs and construction costs.
- Prepare a technical report with aerial photos suitable for design if available. The results of this effort will be documented in a 5-10 pages technical report.

3. SCHEDULE

Project Start	1 April 2009 (A)
Site Visit	23 June 2009 (A)
Preliminary Draft Report 50% for PDT Review	30 September 2009
Report for Chiefs Review	October 2009
Report Complete	27 November 2009
Project Closeout	31 December 2009

All scheduling information will be kept current on a monthly basis by the PM via P2 updates. For specific project scheduling information, refer to the individual P2 project states reports.

4. BUDGET

Funds in the amount of \$50,000 have been appropriated by the Denali Commission and sent to the Alaska District, U.S. Army Corps of Engineers in the Denali Commission Agreement Titled Port Lions City Dock and Ferry Terminal Repairs - # 010167.

Description	Estimated Cost
<u>Summary Report</u>	
Hydraulics and Hydrology Structural/Coastal Engineer	\$18,000

Real Estate	\$2,000
Environmental	\$2,000
Planner	\$15,000
Economics	\$6,000
Cost Engineering	\$4,000
Project Manager	<u>\$3,000</u>
Project Total	\$50,000

5. QUALITY MANAGEMENT PLAN.

The deliverables, detailed below, will be reviewed for quality and technical adequacy by appropriate members of the PDT. The PM will maintain frequent contact with the customer to insure a quality product. PDT meetings will be scheduled by the PM as appropriate to maintain PDT execution and identify and resolve issues.

H&H Deliverable: Site Plan and Typical Cross Section for both Repair and Replace Alternatives
Planning level Design and Construction Cost Estimates
Technical Report Detailing Findings, Calculations, and Recommendations

RE Deliverable: Determine need for right of way and ownership for proposed alternatives. Prepare a map that illustrates those needs. Prepare a real estate plan for final alternative developed for the project that details the requirements and sets the stage for right of way acquisition.

Planning Deliverable: Final Report for Submittal

Economics Deliverable: This limited economics scope of work for Port Lions consists of the following tasks:

1. Description of community – including historical and projected population, employment, and income based on Alaska Department of Labor and Workforce Development statistics and U.S. Census Bureau information.
2. Sustainability of community – this task will be a qualitative discussion of the importance of the city dock to the community.
3. Fleet Characteristics – will be based on interviews with local authorities and vessel owners as appropriate.
4. Text submittal – The economics team will prepare a one to two page summary of the importance of the city dock to the community. The submittal will be suitable for insertion in the main report prepared by the Corps. Comments from PDT and the Denali Commission will be incorporated into the submittal.

Environmental Deliverable: Identify the environmental coordination and permit requirements that would be needed for construction.

Customer expectations are for a quality product.

6. PDT MEMBERS

To provide for consistent and effective communication between the Corps, Denali Commission and the City of Port Graham, points of contact for each party are:

Name	Title	Contact
Judith Clayton	Mayor	Phn: 907-454-2332 Email: cityofportlions@hotmail.com
Mike McKinnon	Denali Commission Transportation Program Manager	907-586-1986 Email: mgmckinnon@gci.net
Melanie Harrop	Project Manager	Phn: 753-5694 Email: melanie.a.harrop@usace.army.mil
George Kalli	Planner	Phn: 753-2622 Email: george.a.kalli@usace.army.mil
Lisa Cunningham	Real Estate	Phn: 753-2746 Email: lisa.r.cunningham2@usace.army.mil
Guy McConnell	Environmental	Phn: 753-2614 Email: guy.r.mcconnell@usace.army.mil
Robert Tedrick	H&H	Phn: 753-5745 Email: Robert.c.tedrick@usace.army.mil
Albert Arruda	Cost Estimator	Phn: 753-5679 Email: albert.arruda@usace.army.mil
Lorraine Cordova	Economist	Phn: 753-2672 Email: lorraine.a.cordova@usace.army.mil

Communication will be by phone, email, and in person meetings as needed over the course of the work period.

Harrop, Melanie A POA

From: mgmckinnon@gci.net on behalf of Mike McKinnon [mgmckinnon@gci.net]
Sent: Wednesday, August 12, 2009 1:39 PM
To: Harrop, Melanie A POA
Subject: RE: Port Lions PMP for Review and Acceptance

Looks good overall, you mention in the economic study the need to study the vessel fleet, I would feel most comfortable if that was also identified in the introduction as a key work item along with the others listed.
Thanks much, seems things are going well, will call tomorrow to catch up!
Mike

Added

-----Original Message-----

From: Harrop, Melanie A POA [mailto:Melanie.A.Harrop@usace.army.mil]
Sent: Thursday, August 06, 2009 1:15 PM
To: Mike McKinnon
Cc: Harrop, Melanie A POA
Subject: Port Lions PMP for Review and Acceptance

Mike

Attached is the Project Management Plan (PMP) for Port Lions City Dock and Ferry Terminal Repairs. Please let me know if you have any comments and if this is acceptable or not.

Thank you.

Melanie Harrop
Project Manager
Alaska District
Work: (907) 753-5694
Fax: (907) 753-5626